

CaCO₃ content of surface sediments

Figure 7

Map showing the percent CaCO₃ in the surface sediment samples. The sidescan image was used to draw the contact between sediments with high and low carbonate contents because, acoustically, they show as being dramatically different. Sediments with high carbonate content tend to have a high-backscatter signature on the sonar image while sediments with low carbonate content have a low-backscatter signature on the sonar image.

